

Message

From: Aimee navickis-brasch [aimee@nbswe.com]
Sent: 3/18/2016 5:33:54 PM
To: Mullin, Michelle [Mullin.Michelle@epa.gov]
CC: Marcia Davis [mdavis@spokanecity.org]; Mike Petersen [mpetersen@landscouncil.org]
Subject: Invitation: Mycelium-PCB Research Project Technical Advisory Group (TAG)
Attachments: vactor waste experiment design.docx; Mycoremediation Project Phase 1 Timeline.docx

Michelle Mullins,

The City of Spokane is working with The Lands Council, a local environmental group, on a research project that will investigate, using mycelium to break down PCBs. (Attached is an overview of the research project, draft experimental design, and project timeline.) You are receiving this email because you are the EPA PCB Program Contact for Region 10 with regulatory experience relevant to this study, and we would like you to be part of the technical advisory group (TAG). The TAG will consist of approximately 7 individuals with the following areas of expertise:

1. EPA or Ecology Representative - Provide regulatory insight regarding management of PCBs
2. Health District Representative - Address general public health concerns related to PCBs and other issues related to the research project
3. Mycology Specialist - Fungi knowledge (i.e. optimal survival based on temperature, pH, soil conditions, moisture, etc.)
4. Chemist - Provide insight regarding analytical sampling and testing methods in general
5. Soil Scientist - Provide insight regarding how the food web might react to mycelium (i.e. optimal soil conditions for supporting mycelium growth)
6. PCB Specialist - Insight on PCBs and their impacts
7. Stormwater Specialist - Insight regarding Stormwater BMP research to practice studies and regulatory process required to approve new BMPs (QAPP/TAPE)

The goal of the TAG is to provide insight, suggestions, and professional opinions on the research study related to: the experimental design, testing methods, and material selection; results from phase 1 (tasks A1-B4); and using the research findings to develop guidance for field applications. The expectations of the TAG include:

- Attend four project meetings (either by phone or in person) tentatively planned for April, June, August/September, and November.
- Review and provide comments on research materials which will be distribute to the TAG 7 to 10 days in advance of each meeting.
- During the project meetings, the researchers plan to informally present the materials and the TAG will be asked to provide comments and join the discussion.
- After the meetings, the Research Facilitator will summarize and disseminate meeting discussion notes to the TAG and research team.

We hope you will join the TAG and look forward to working with you. If you have any questions, please contact me at the email or phone number below. I am the research facilitator for this study and will be the point of contact for the TAG.

Thank you,

Aimee S. Navickis-Brasch, PhD Candidate, PE

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